Version Description Document (VDD) DII COE Consolidated Developer's Toolkit Version 3.0.0.5 for Solaris 2.5.1 23 May 1997

1. Scope

1.1 Identification

This Version Description Document describes the DII COE Consolidated Developer's Toolkit Version 3.0.0.5, with directory names: DII_DEV, UBDEV3025, JMTK10010, secomp, UBDEV3024, JMTK1009. This release is for the Solaris 2.5.1 platform.

1.2 System Overview

The Defense Information Infrastructure (DII) Common Operating Environment (COE) will normally make available a large number of segments, not all of which are required for every application. The DII COE Consolidated Developer's Toolkit is a minimum set of tools to assist the developer in developing DII mission applications and segments. The DII COE Developer's Toolkit includes the following components:

- C Developer's Toolkit v3.0.0.4
- C Unified Build Development v3.0.2.5
- C JMTK v1.0.0.10
- C Security Compliance Tool (secomp) v1.0.0.3
- C Unified Build Development v3.0.2.4
- C JMTK v1.0.0.9

1.3 Product Information

Product Dependencies:

None.

2. Referenced Documents

Installation Procedures (IP) for DII COE Consolidated Developer's Toolkit Version 3.0.0.5, 23 May 1997.

3. Version Description

3.1 Inventory of material released

C Magnetic media: Two 8mm tapes consisting of a relative tar of the DII COE Consolidated

- Developer's Toolkit, Version 3.0.0.5 (Solaris 2.5.1)
- C Version Description Document identifies and describes in detail the hardware, software, known problems, and the documentation baseline of the DII COE Consolidated Developer's Toolkit Version 3.0.0.5 (Solaris 2.5.1), dated May 23, 1997.
- C Installation Procedures provides step-by-step procedures for installing the system or segment, including hardware and software requirements for DII COE Consolidated Developer's Toolkit Version 3.0.0.5 (Solaris 2.5.1), dated May 23, 1997.

3.2 Inventory of Software Contents

Below are the directory trees that will be installed on your machine:

```
! DII DEV/
   SampleSegments/
   Scripts/
   bin/
   data/
   examples/
   include/
   libs/
   man/
   DII_DEV/SampleSegments/
   SampleAcctGrp/
   SampleAgg/
   SampleAggChild/
   SampleCOTS/
   SampleDataGlobal/
   SampleDataLocal/
   SampleDataSegment/
   SampleSW/
   SampleSW.P1/
   SampleSW2/
   DII_DEV/SampleSegments/SampleAcctGrp/
   Scripts/
   SegDescrip/
   bin/
   data/
   tmp/
   DII_DEV/SampleSegments/SampleAcctGrp/data/
   Icons/
```

Menus/

DII_DEV/SampleSegments/SampleAcctGrp/tmp/ objs/ DII_DEV/SampleSegments/SampleAcctGrp/tmp/objs/ SACCTGMain/ DII_DEV/SampleSegments/SampleAgg/ Scripts/ SegDescrip/ bin/ data/ tmp/ DII_DEV/SampleSegments/SampleAgg/data/ Icons/ Menus/ DII_DEV/SampleSegments/SampleAgg/tmp/ objs/ DII_DEV/SampleSegments/SampleAgg/tmp/objs/ SAGGMain/ DII_DEV/SampleSegments/SampleAggChild/ Scripts/ SegDescrip/ bin/ data/ tmp/ DII_DEV/SampleSegments/SampleAggChild/data/ Icons/ Menus/ DII_DEV/SampleSegments/SampleAggChild/tmp/ objs/ DII_DEV/SampleSegments/SampleAggChild/tmp/objs/ SAGGCMain/

DII_DEV/SampleSegments/SampleCOTS/

SegDescrip/

etc/ usr/

DII_DEV/SampleSegments/SampleCOTS/usr/

lib/

local/

DII_DEV/SampleSegments/SampleDataGlobal/

SegDescrip/

data/

DII_DEV/SampleSegments/SampleDataGlobal/data/

Floating/

Land/

Proximity/

DII_DEV/SampleSegments/SampleDataLocal/

SegDescrip/

data/

$DII_DEV/SampleSegments/SampleDataLocal/data/$

Floating/

Land/

Proximity/

DII_DEV/SampleSegments/SampleDataSegment/

SegDescrip/

data/

DII_DEV/SampleSegments/SampleDataSegment/data/

Floating/

Land/

Proximity/

DII_DEV/SampleSegments/SampleSW/

Scripts/

SegDescrip/

bin/

data/

tmp/

DII_DEV/SampleSegments/SampleSW/data/

Icons/

Menus/

$DII_DEV/SampleSegments/SampleSW/tmp/$

objs/

DII_DEV/SampleSegments/SampleSW/tmp/objs/ SSWMain/ $DII_DEV/SampleSegments/SampleSW.P1/$ SegDescrip/ bin/ tmp/ DII_DEV/SampleSegments/SampleSW.P1/tmp/ objs/ DII_DEV/SampleSegments/SampleSW.P1/tmp/objs/ SPATCHMain/ DII_DEV/SampleSegments/SampleSW2/ Scripts/ SegDescrip/ bin/ data/ tmp/ DII_DEV/SampleSegments/SampleSW2/data/ Icons/ Menus/ DII_DEV/SampleSegments/SampleSW2/tmp/ objs/ DII_DEV/SampleSegments/SampleSW2/tmp/objs/ SSWMain/ DII_DEV/include/ Printer/ DII_DEV/man/ man1/ man2/ man3/ man4/ man5/ man6/ man7/ man8/

man9/

! JMTK10010/ include/ lib/ man/ JMTK10010/include/ JMA/ JMS/ JMU/JMV/M/ $\mathbb{Z}/$ Zmu/vids/ JMTK10010/include/vids/ types/ JMTK10010/man/ man1/ man2/ man3/ man4/ man5/ man6/ man7/ man8/ man9/ mann/ JMTK1009/ include/ lib/ man/ JMTK1009/include/ JMA/ JMS/ JMU/ JMV/M/

 $\mathbb{Z}/$

```
Zmu/
   JMTK1009/man/
   man1/
   man2/
   man3/
   man4/
   man5/
   man6/
   man7/
   man8/
   man9/
   mann/
! UBDEV3024/
   Printer/
   UB/
   UBDEV3024/Printer/
   include/
   lib/
   man/
   UBDEV3024/Printer/include/
   vids/
   UBDEV3024/Printer/include/vids/
   fns/
   types/
   UBDEV3024/Printer/man/
   man1/
   man2/
   man3/
   man4/
   man5/
   man6/
   man7/
   man8/
   man9/
   mann/
   UBDEV3024/UB/
   include/
```

```
lib/
   man/
   UBDEV3024/UB/include/
   M/
   T/
   TM/
   \mathbb{Z}/
   Zmu/
   Z_{X}/
   vids/
   UBDEV3024/UB/include/vids/
   fns/
   types/
   unistd.h/
   vws.h/
   UBDEV3024/UB/man/
   man1/
   man2/
   man3/
   man4/
   man5/
   man6/
   man7/
   man8/
   man9/
   mann/
! UBDEV3025/
   Printer/
   UB/
   UBDEV3025/Printer/
   include/
   lib/
   man/
   UBDEV3025/Printer/include/
   vids/
   UBDEV3025/Printer/include/vids/
   fns/
```

```
types/
UBDEV3025/Printer/man/
man1/
man2/
man3/
man4/
man5/
man6/
man7/
man8/
man9/
mann/
UBDEV3025/UB/
include/
lib/
man/
UBDEV3025/UB/include/
M/
T/
TM/
\mathbb{Z}/
Zmu/
Z_{X}/
unsupported/
vids/
UBDEV3025/UB/include/unsupported/
types/
UBDEV3025/UB/include/vids/
fns/
types/
UBDEV3025/UB/man/
man1/
man2/
man3/
man4/
man5/
man6/
man7/
man8/
```

```
man9/
mann/
secomp/
masters/
reports/
tasks/
tmp/
util/
secomp/tasks/crack/
DictSrc/
Dicts/
Docs/
HP/
Runtime/
Scripts/
Sources/
generic/
ufc-crypt/
```

3.3 Changes Installed

Replaced old DII_DEV with new version, added a newer UBDEV, replaced JMTK_Client with two newer versions of the JMTK developer files, and added secomp.

3.4 Adaptation Data

None.

3.5 Waivers

- C Software Requirements Specification (SRS)
- C Database Design Document (DBDD)
- C Software Test Plan (STP)
- C Software Test Description (STD)
- C System Test Report (STR)
- C System Administrator's Manual (SAM)
- C Software User's Manual (SUM)

Waivers were granted by e-mail from Michelle Smith, Date: Thu, 22 May 97 09:42:55 EST, Subject: Re: Consolidated Developers Toolkit Waiver.

3.6 Installation Instructions

This version of DII COE Consolidated Developer's Toolkit can be installed in accordance with

the Installation Procedures (IP) of DII COE Consolidated Developer's Toolkit Version 3.0.0.5, dated 23 May 1997.

3.7 Possible Problems and Known Errors

None.

4. Notes

None.